



VIKING Evacuation Slide

Product Guide



VIKING LIFE-SAVING EQUIPMENT A/S

WHEN IT COMES TO
safety
THINK VIKING™



Welcome to the V

VIKING is the world-leader in marine evacuation systems with over 1,300 systems in operation on passenger vessels all over the globe.

Only VIKING can offer chute and slide evacuation systems for all vessels types and sizes.



VIKING advantage

The flexibility and depth of our range gives us the expertise to be able to support an extensive network of locally-based servicing technicians for cost-effective and convenient service, where and when our customers need it.

VIKING's advanced marine evacuation systems provide fast and easy evacuation, exceptional stability and are trusted by passengers and crew worldwide.

VIKING Evacuation Slide



The platform can receive evacuees before the liferafts are fully inflated, saving valuable time.

The VIKING Evacuation Slide, or VES, is designed to enable passengers and crew to quickly and safely board liferafts directly from onboard ship.

Ultra safe slide

VIKING's VES system is ultra safe. The dual track slide consists of 12 main tubes with 8 separate compartments that are individually inflated. This means that the slide's stability is not compromised in the unlikely event that the slide becomes punctured in any one place.

Slide angle for ultimate stability

The angle between the slide and the ship ensures that the system can absorb the movement between ship and even high seas.

Platform doubles as rescue unit

The slide is connected to 100 person self-draining platform. In addition to being the landing base from the slide and entry platform for the liferafts, the platform itself can be cut free from the slide and function as a supplementary rescue unit.

Hard wearing, well-proven design

The steel or aluminum structure is resistant to seawater corrosion. The slide system has a long life expectancy and is constructed from hard wearing materials.

Efficient and simple to operate

Exhaustive trials onshore and at sea have proven its evacuation efficiency and its ability to remain stable even in very rough seas. It is simple to operate and The VIKING Evacuation Slide, or VES, is designed to enable passengers and crew to quickly and safely board liferafts directly from onboard ship. The platform can receive evacuees before the liferafts are fully inflated, saving valuable time. Requires few trained crew members.

Single handle activation

One handle turn releases pressured nitrogen (N2) that opens the system door. The slide is pulled out and immediately starts to inflate with nitrogen (including 50% over capacity) and air aspirators. The slide system does not require an external power supply.

The evacuation slide is developed, engineered and manufactured to comply with the latest international legislation for safety and complies with international marine safety regulations.



People can be evacuated from the water on board ship, by stretcher if necessary.



The dual track system is easy to operate and requires few trained crew members.

Flexible installation

The 30° angle of the slide also means that the evacuation slide system can be installed at extreme forward and aft positions. Liferafts are stored on racks and can be positioned separately from the evacuation system, in an open recess for example, and remotely released and bowsed in when required.

Installation heights are from 6 to 15m above waterline*.

Means of rescue

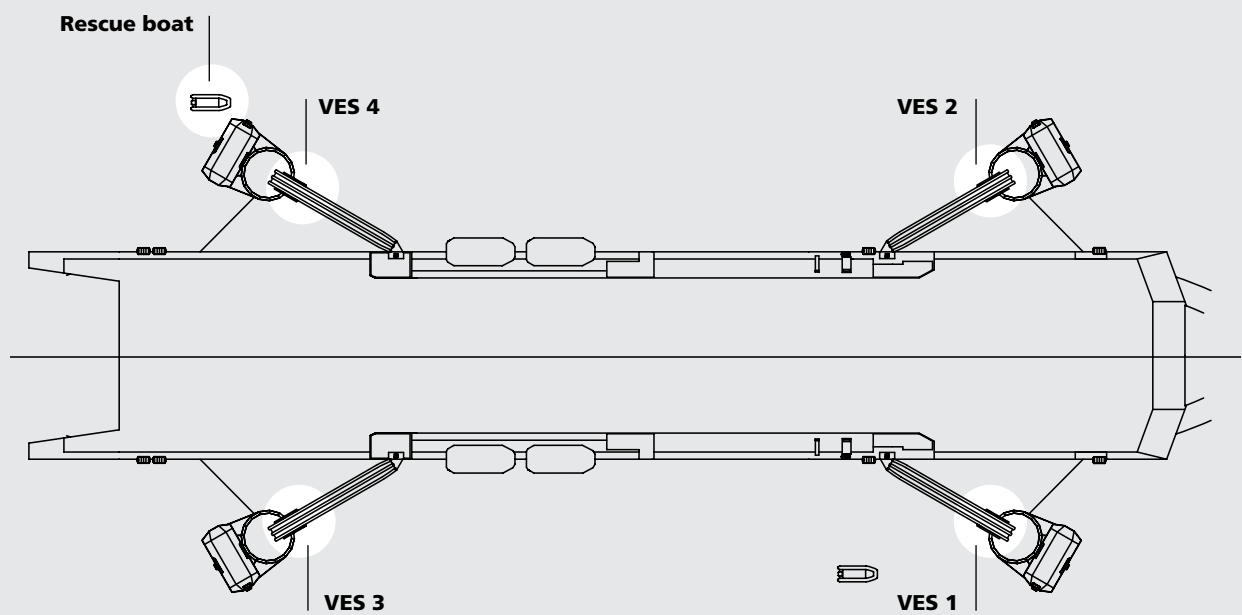
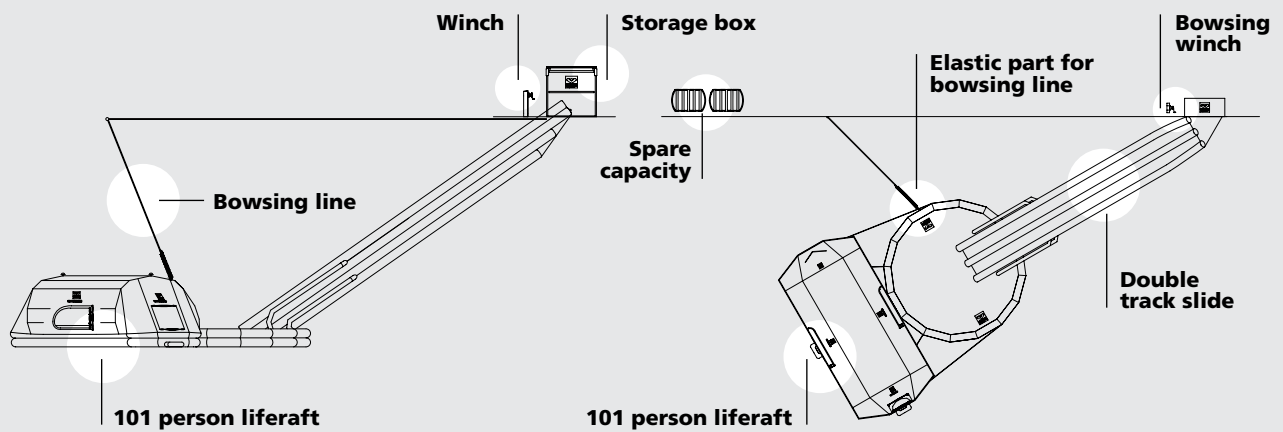
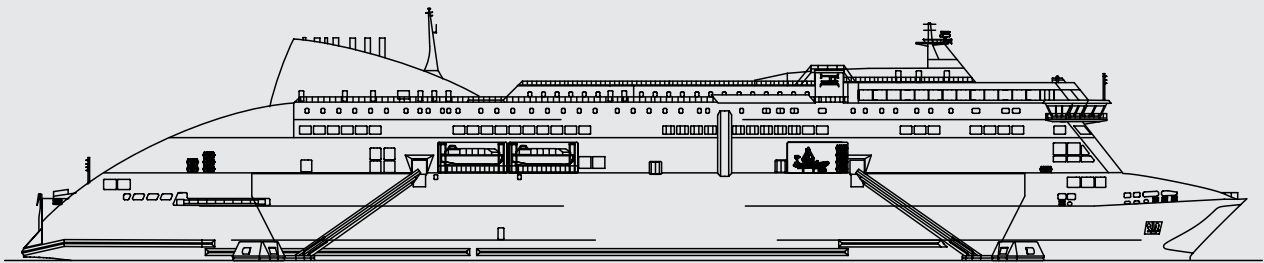
The slide can also be used as a means of rescue. Side grab lines along the length of the slide allow people to be rescued from the water and evacuated on board ship. Specially designed stretchers are available for the system that allow for rescue from the water to ship for those unable to pull themselves on the grab lines.

System features

- Evacuates 657 people within 30 minutes, or 386 people within 17 min 40 sec
- Extremely stable, even in very rough seas
- Simple to operate
- Requires few crew members
- Can be installed at extreme forward and aft positions
- Flexible installation and capacity
- Can be used as means of rescue (MOR)
- Complies with all international regulations
- Can be used in combination with a wide range of different liferaft types

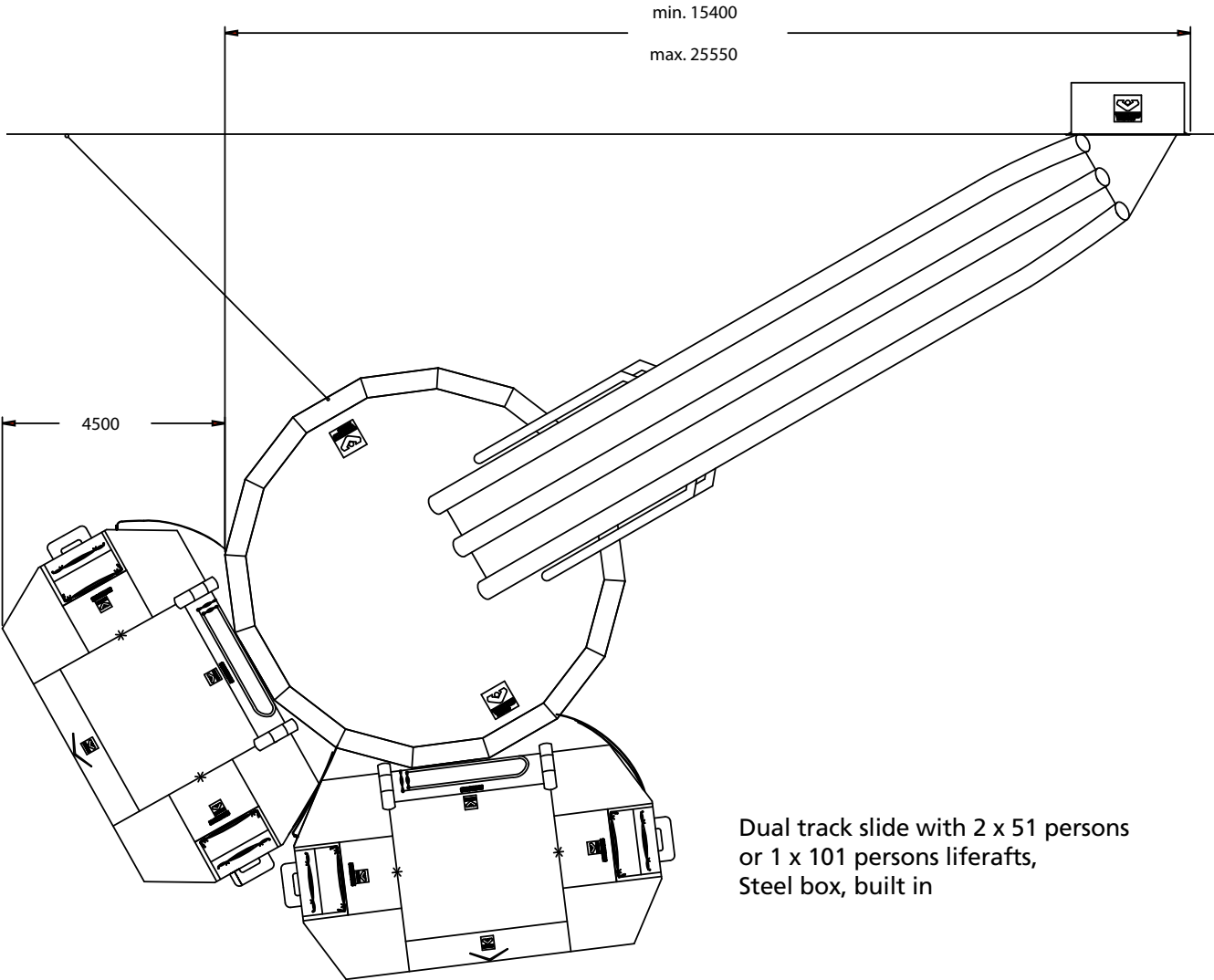
* Calculated from lightest sea condition to installation deck.

Flexible installation

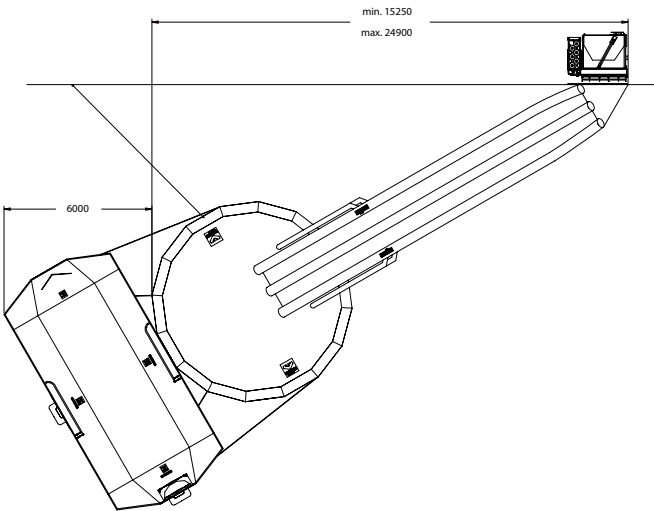


Slide and liferaft combinations

Slide evacuation systems can be tailor made to suit your individual needs. Here are some examples of how they can be set up.



Dual track slide with 2 x 51 persons
or 1 x 101 persons liferafts,
Steel box, built in



Dual track slide with 2 x 51 persons
or 1 x 101 persons liferaft,
Aluminum box, built in

Systems: Slide length: 12 – 25.5m,
Evacuation capacity:
657 people in 30 minutes

VES Free on Deck System Type 3.3

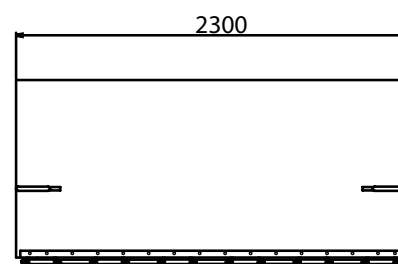
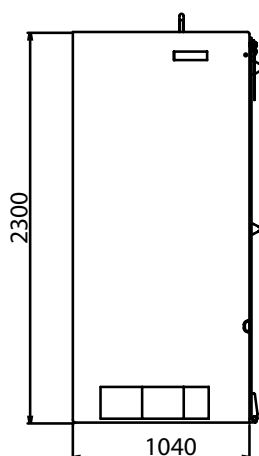
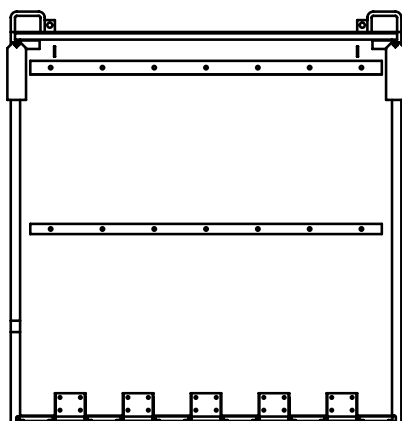


For more flexible installation

This system is for free on deck installation or can be built into an open recess in the ship's side. It can be installed near to other free on deck life-saving equipment. Protection from the elements is provided by the outer box and requires therefore no additional cove.

Dimensions

Length: 2300 mm
Height: 2300 mm
Depth: 1040 mm
Weight: 12m slide: 3250 kg
25.5m slide: 3500 kg



VES Built In (Standard) System Type 3.3



Direct access from the accommodation area for fast evacuation

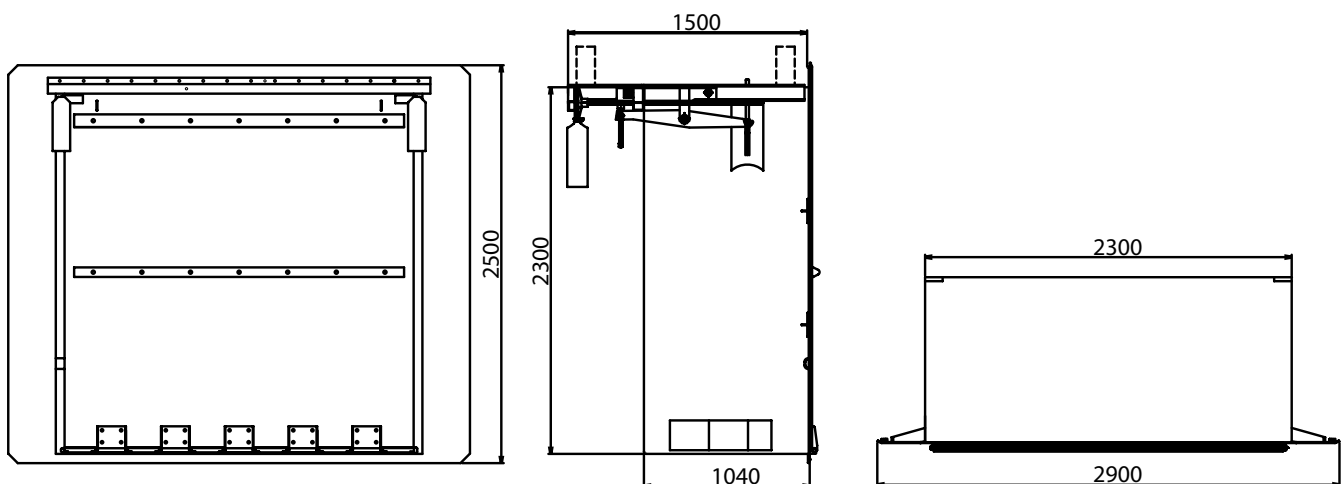
The system is designed for installation directly into the ship's side. Passengers and crew can access the slide and the liferafts directly from the accommodation area.

The access door sits tight and is fitted to the exterior of the ship when not in use due to the system's coaming design.

Dimensions

| | |
|---------|---------------------|
| Length: | 2300 mm |
| Height: | 2300 mm |
| Depth: | 1040 mm |
| Weight: | 3350 kg 12m slide |
| | 3600 kg 25.5m slide |

| | |
|-----------------|---------|
| Coaming Length: | 2550 mm |
| Height: | 2570 mm |



VES Built In (Low Installation) System Type 3.3



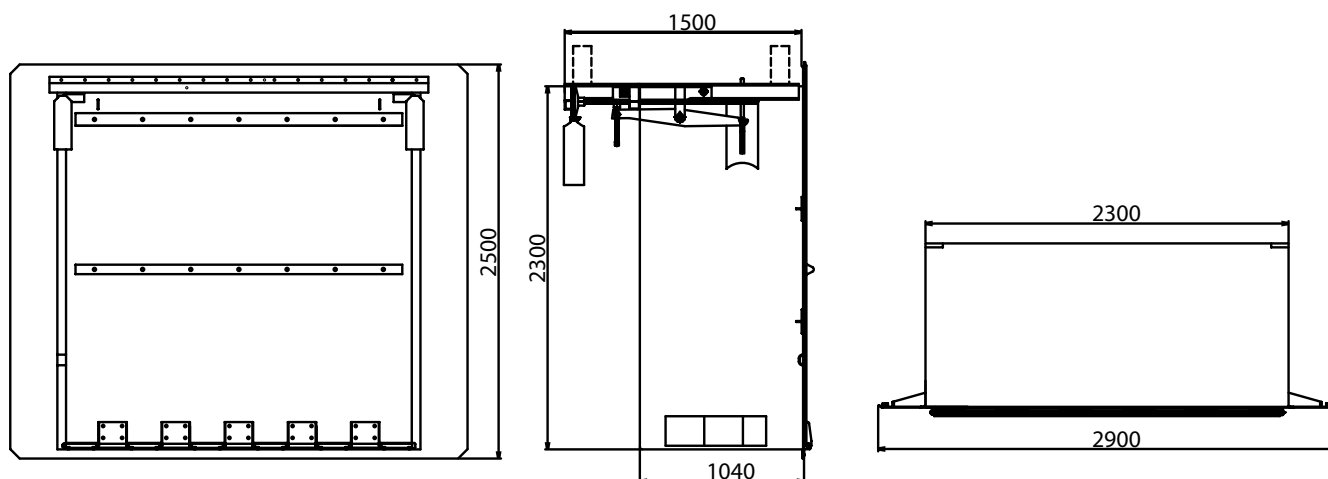
Designed especially for ships with low height between decks

The built in design of this system provides fast, safe access to the evacuation slide and high capacity liferafts. Evacuees can access the slide directly from the ship's accommodation area. The low installation system can fit into recesses with lower clearances than the VES Built In (Standard).

Dimensions

| | |
|-------------|---------------------|
| Box Length: | 2300 mm |
| Height: | 2300 mm |
| Depth: | 1040 mm |
| Weight: | 3350 kg 12m slide |
| | 3600 kg 25.5m slide |

| | |
|-----------------|---------|
| Coaming Length: | 2900 mm |
| Height: | 2500 mm |



VES Alu Built In Aluminium System Type 3.3



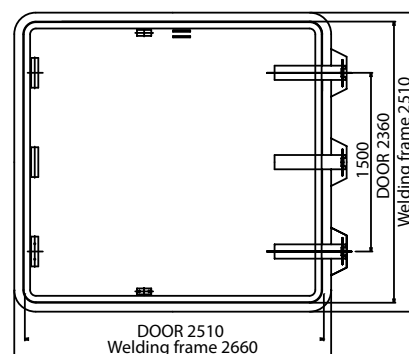
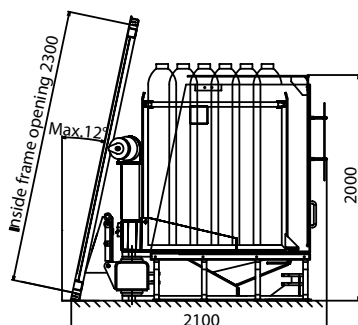
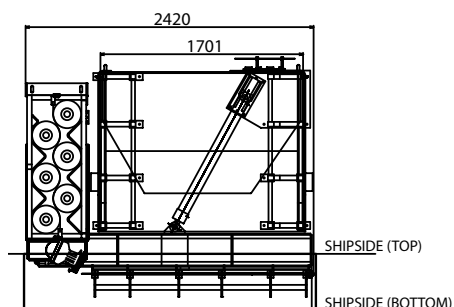
Designed especially for high speed craft

This system is intended for use on high speed vessels where direct access and low weight are essential. The built in installation provides access directly from the accommodation area to the evacuation slide and liferafts. The entry door sits flush to the ship's exterior and is spray-tight when not in use.

Dimensions

| | |
|---------|---------------------|
| Length: | 2420 mm |
| Height: | 2000 mm |
| Depth: | 2100 mm |
| Weight: | 1950 kg 12m slide |
| | 2200 kg 25.5m slide |

| | |
|-------------|---------|
| Doorlength: | 2510 mm |
| Height: | 2360 mm |





System in action

Deployment in 6 easy steps:

It requires just one crew member pulling on the release handle to commence deployment of the VIKING evacuation slide.

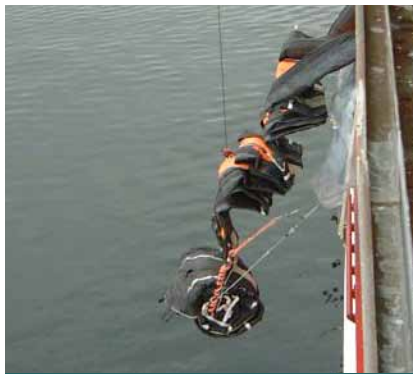
The first steps are entirely automatic, from the gas release of the covering front door to the descent and inflation of the slide and platform.

The platform itself can hold up to 100 people. Evacuation can commence before the liferafts are fully inflated and attached, saving valuable time.

Just 2-3 minutes later, the slide and platform are inflated.



1 *Deploy the VES system by simply pulling the handle.*



2 *The front door opens, pulling the slide and platform out of the stowage box.*



3 *The slide and platform drop into position and immediately start to inflate.*



4 *It takes just 2-3 minutes from pulling the handle to full inflation*



5 *Release the liferafts using the Hammar remote release. The liferaft containers fall in the correct order from their racks. Pull the liferaft containers in to the slide platform.*



6 *Attach the container to the platform and pull on the release line.*

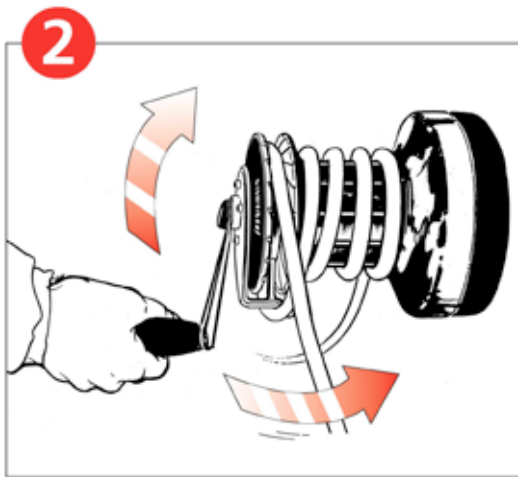
Bowsing winches



Bowsing winches are used to bouse the liferafts into position in relation to the ship's side

The winch and bowsing line ensure that the liferaft remains stable alongside the ship and is not moved out of position by the movement of the waves.

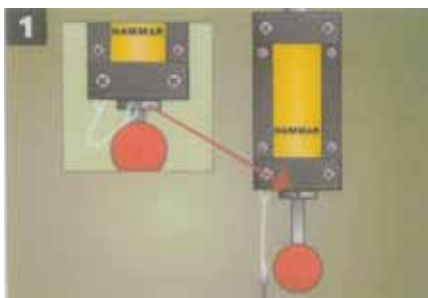
VIKING systems use Andersen Winches. In situations where every second counts, these lightweight stainless steel winches allow for rapid pull in of the line. Vertical ribs on the drum provide extra grip on the bowsing line, meaning that the winch needs turning fewer times.



The highly polished surface minimises the risk of jamming. The bowsing line slides easily up the self tailing drum, constantly pushed up by the following rope wind.

The spring loaded locking system in the handle means that the winch can be easily operated with one hand.

Remote liferaft release

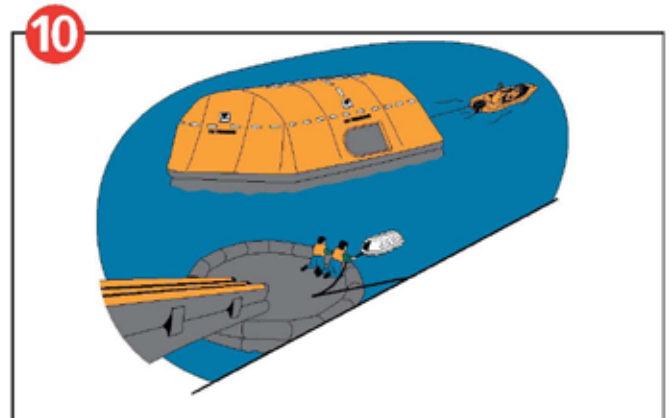
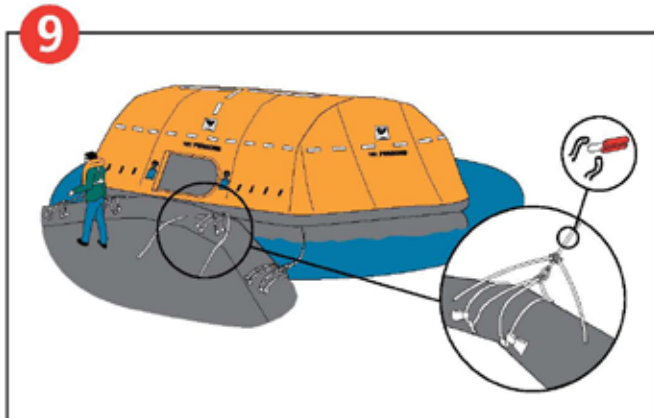
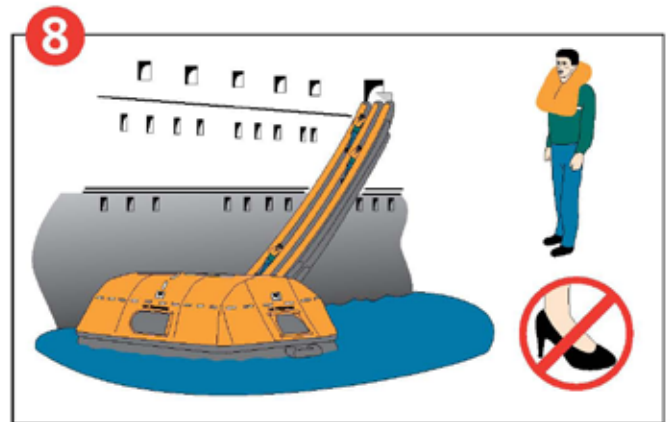
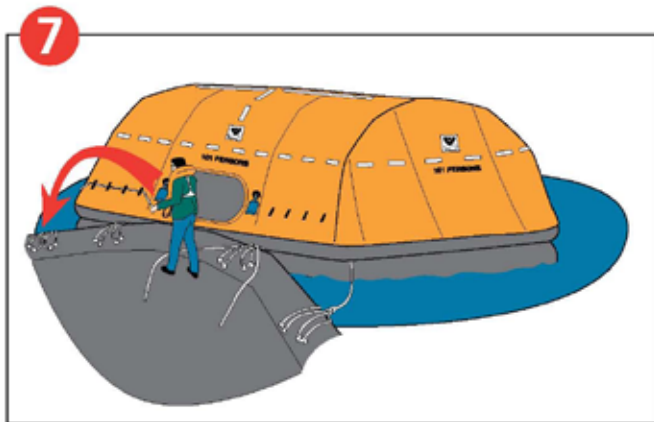
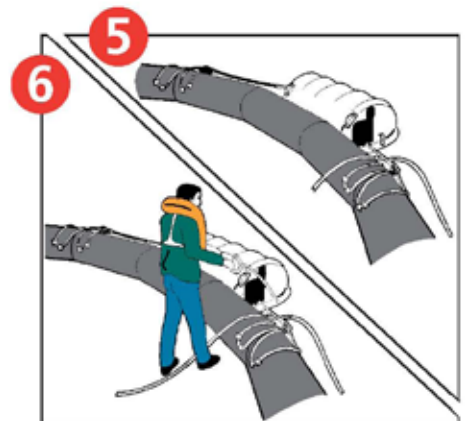
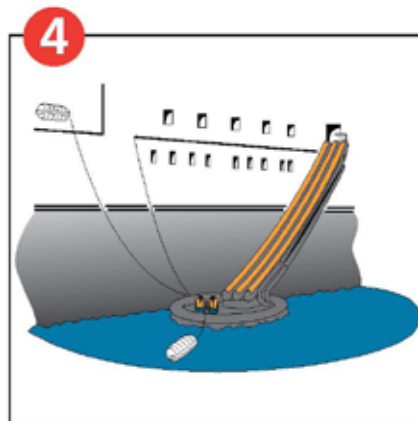
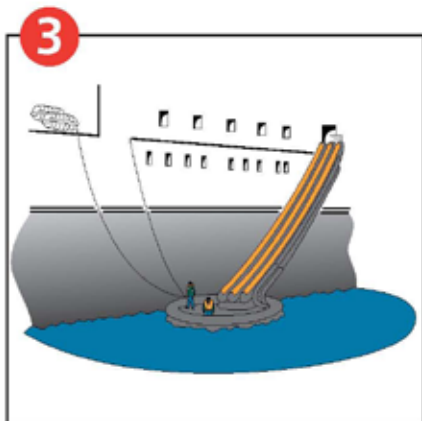
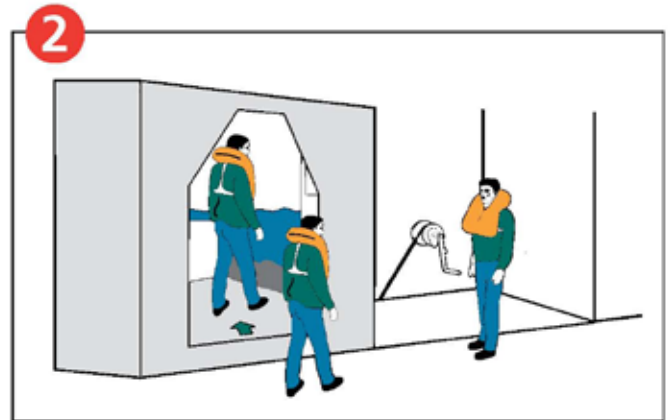
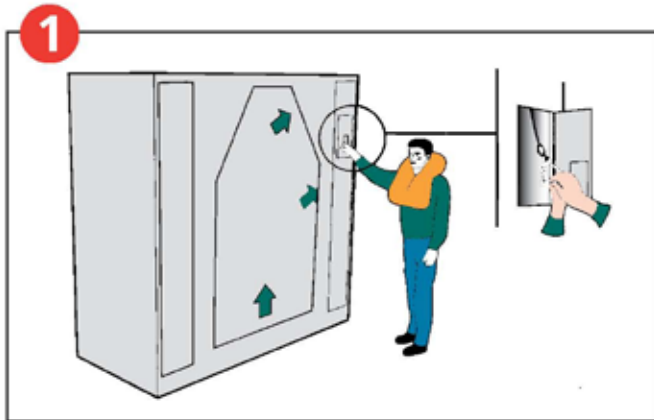


Remote release systems allow liferaft containers to be stored far away

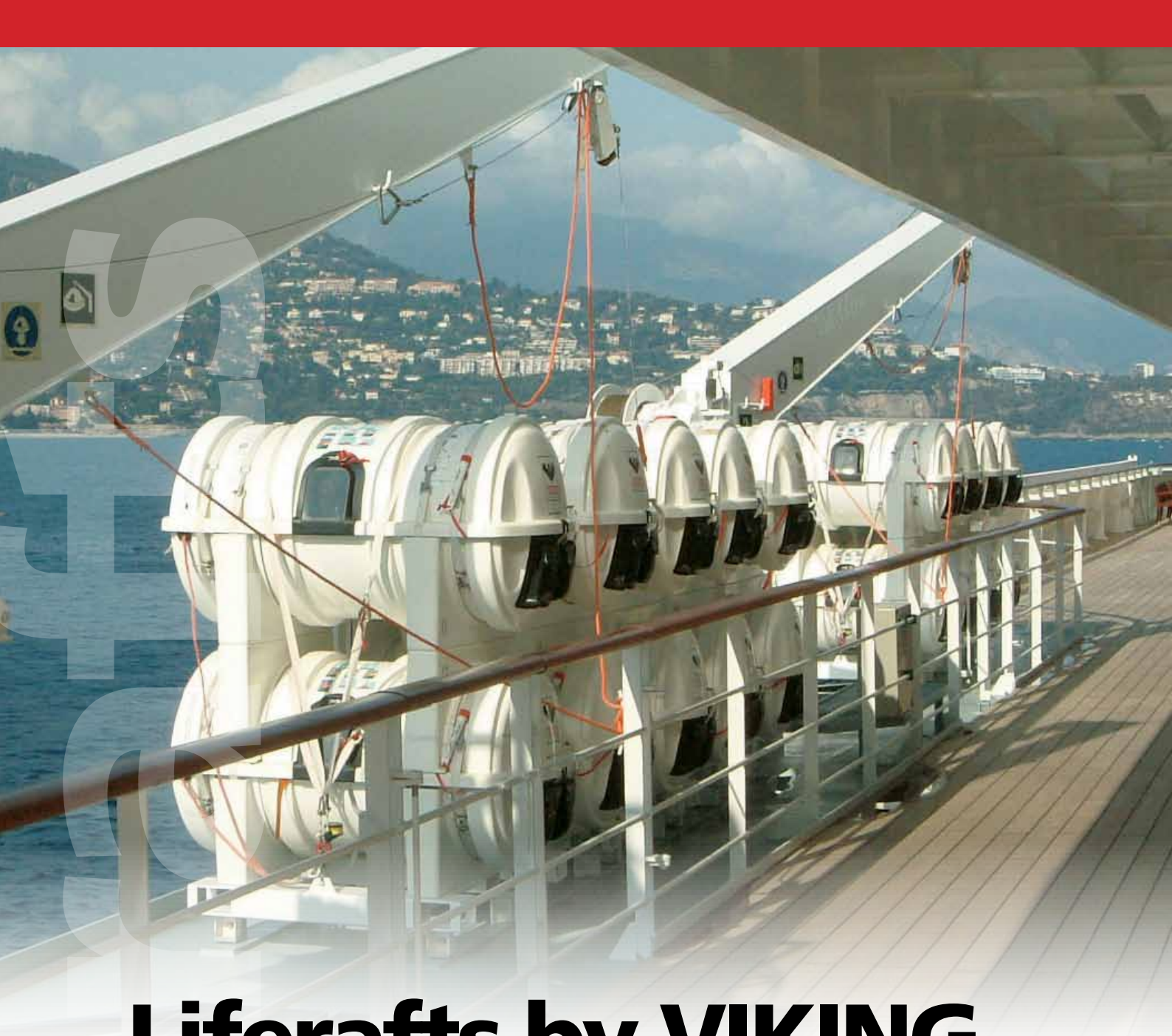
The containers can be stored on racks anywhere on deck, even in inaccessible areas. The liferafts can be remotely released when required and are immediately ready to operate. VIKING systems use Hammar Manual Remote Release Systems (MRRS) to remotely release the liferafts.

Pumping on the release system pump creates a vacuum which in turn activates the hydrostatic release unit. A sharp stainless steel knife within the unit cuts through the rope that holds the liferaft in place. The MRRS system is an effective and reliable method of releasing liferafts from their storage rack.

Passenger instructions



Clear and easy to understand instruction posters are affixed the system and/or on the nearby bulkhead.



Liferafts by VIKING

VIKING's throw-overboard and davit launchable liferafts are available in a standard version and a top of the line automatically self-righting version.

The proven self-righting liferafts ensure that no matter how the liferaft lands in the water it will always right itself ready for boarding. Liferafts can be equipped with a hydrostatic release unit to ensure that it inflates automatically if they have not been released manually.

Liferafts are subjected to rough sea trials, wind velocity tests at forces of 30 m per second and deployed at extremely low temperatures. Self-righting liferafts are also tested for automatic self-righting.

VIKING's liferafts are found all over the globe

- from the arctic to the tropics.



VIKING's liferafts are available in a standard version and a top of the line automatically self-righting version.

VIKING's proven self-righting liferafts ensure that no matter how the liferaft lands in the water it will always right itself ready for boarding.

All liferafts are equipped with a hydrostatic release unit that makes it release and inflate automatically under water if it has not been released manually.

Liferafts are subjected to rough sea trials and deployed at extremely low temperatures. Self-righting liferafts are also tested for automatic self-righting.

Suitable liferafts include:

- 25 person canopied liferafts
- 25, 51, 101 and 153 person self-righting liferafts
- 25, 51, 101 and 153 person open reversible liferafts

Standard features

- Equipped with emergency packs and additional liferaft equipment according to SOLAS requirements
- Provided with at least two individual buoyancy compartments. If one of the compartments is damaged, there will be sufficient buoyancy to carry the specified number of passengers
- Stored in a rigid fibreglass container for durability
- Installed onboard either on cradles and racks, or stacked on top of each other

101 and 153 person self-righting liferafts have a Patent Pending PCT

Marine Evacuation Systems by VIKING

VIKING marine evacuation systems (MES) are designed to evacuate passengers and crew as quickly and as safely as possible.

VIKING can provide tailor made or standard mass evacuation to suit the individual customer requirement. The wide range of evacuation chutes, minichutes and slides means that VIKING is unique in providing evacuation systems to suit every type and type of vessels.



VIKING Evacuation Dual Chute (VEDC)

The evacuation dual chute, or VEDC, is VIKING's highest capacity chute system with an evacuation capacity of 908 people in 30 minutes. It is combined with 153 person liferafts for safe, rapid evacuation from large passenger carrying vessels.

This unique design combines the highest evacuation capacity with discreet, compact and self-contained design for maximum safety and relatively little deck disruption.

Each VEDC system contains two 153 person liferafts. Capacity can be increased to suit the exact ship requirement with additional drop down liferafts.

EP Patent No. 2029239B1 - Patent Pending EP, US, NO



The VIKING Evacuation MiniChute (VEMC)

This system can be used by vessels with embarkation heights from 5-20 m.

Although it was originally designed for small and medium sized vessels, its flexible design means that it can also be used for larger vessels.

The MiniChute has a pre-incorporated 101 person liferaft and can evacuate 582 people in 30 minutes.

DK Patent No. 175973 - EP Patent No. 1490261B1
US Patent No. 7159527 - Patent Pending NO



The VIKING Evacuation Slide (VES)

The slide is a stable, efficient dry shod evacuation system that can evacuate over 657 people in 30 minutes. It can be tailor made to suit all types of vessels and is available with self-righting 25, 51 or 101 person liferaft combinations.

The 30° angle between slide and ship absorbs the movement of the sea and means that the system can be installed at extreme forward and aft positions. The slide is fitted with ropes that allow for access up the slide, making it also a means of rescue.



SOLAS liferaft system with slide (VELS+SMS)

This latest MiniSlide system is designed for middle and low embarkation vessels with independent slide and liferaft for increased capacity and installation flexibility.

The system requires only one crew member to operate and oversee evacuation. The new brake cushion system gives evacuees a clear stopping point at the bottom of the slide and a soft stop. The new MiniSlide system has a 153 person liferaft, available with or without canopy to suit both open sea and protected waters.

EP Patent No.1790565B1 - NO Patent No.20065392
EP Patent No. 1829781B1 - Patent Pending NO



The VIKING Automatic Slide (VAS)

VIKING has developed a 153-person, open reversible liferaft and mini slide system packed into a single aluminum stowage box. The real magic of the new system lies in its one-button, one-person release and operation.

The VAS system is designed and certified for vessels on domestic voyages such as ferries sailing in protected waters. It enables crew to evacuate up to 153 people in one go and is designed for evacuation heights of 1.5 – 3.65 m.

The VAS system is very easy to install. It comes in a box that's placed flush with the ship side, bolted to the deck and ready to go. No bowing lines or welded connection points on the ship's side are necessary.

Patent Pending EP



The VIKING Evacuation Mini Slide (VEMS)

This system is designed for small vessels operating in any sea condition. It is available with either a 101 man open reversible liferaft for vessels operating in sheltered waters or a SOLAS compliant 101 man self-righting canopied liferaft for vessels operating at sea.

It is compact, packed in a container the size of a standard liferaft container, simple to operate and fully operational within 2 minutes. The VEMS can evacuate 303 people in 17 minutes and 40 seconds and 501 people in 30 minutes.



The VIKING Evacuation Chute (VEC)

The telescopic nature of the reinforced Kevlar evacuation chute ensures a safe descent path and compensates for ship and sea movements so that evacuation is not obstructed. This system has the additional advantage of protecting evacuees from environmental hazards such as severe weather conditions during evacuation and is fitted with a protective cover.

The system has 2 or 3 pre-incorporated 101 person liferafts for ease of operation.

It is designed for installation heights of 5-20 m and has an evacuation capacity of 565 people in 30 minutes.



Davit launched liferafts (DKF, DKFS)

Davit launched liferafts are designed to be inflated and boarded at deck level, and then lowered into the water. They are available as self-righting canopied liferafts or standard canopied liferafts.

They are designed to carry 12, 25, 35 or 39 people and are an effective means of dry shod evacuation and can be either an alternative to chute or slide systems or a supplement.



Throw overboard liferafts

Throw-overboard liferafts are designed to be dropped overboard in their container and inflated in the water.

Self-righting canopied rafts are available in four sizes; for 25, 51, 101 and 153 people. Standard canopied rafts are available in eight sizes; 6, 8, 10, 12, 16, 20, 25 and 35 people. Open reversible liferafts, for use in sheltered waters are available for: 6, 12, 20, 25, 51, 101 and 153 people.

Liferafts with capacities of 25 and above can be used as supplementary liferafts to all VIKING mass evacuation systems.

Patent Pending PCT



Direct boarding liferafts (DKS, DKR)

Direct boarding liferafts are typically used on board small passenger ferries. They are available either as open reversible large capacity liferafts or as self-righting canopied liferafts.

Both types are available in 25, 51, 101, and 153 person sizes.

They are mounted on racks on board ship and normally released from their cradles with a remote release system. They are then bowsed to the ship for direct evacuation from the deck to the liferaft.

Certificates


CANADA

CERTIFICATE NO.
T.C. 127.065.002

Page 1 of 3

**TRANSPORT CANADA
BOARD OF STEAMSHIP INSPECTION
CERTIFICATE OF APPROVAL**

**TRANSPORTS CANADA
BUREAU D'INSPECTION DES NAVIRES À VAPEUR
CERTIFICAT D'APPROBATION**

THIS CERTIFICATE THAT THE ITEM SPECIFIED HEREIN HAS BEEN APPROVED BY THE BOARD OF STEAMSHIP INSPECTION, IN ACCORDANCE WITH THE PROVISIONS OF THE CANADA SHIPPING ACT AND REGULATIONS MADE THEREUNDER, AND SUBJECT TO CONDITIONS SET FORTH ON THE REVERSE SIDE:

LES PRÉSENTES FONT FOI QUE L'ARTICLE MENTIONNÉ DANS LE PRÉSENT CERTIFICAT A ÉTÉ APPROUVÉ PAR LE BUREAU D'INSPECTION DES NAVIRES À VAPEUR, CONFORMÉMENT AUX DISPOSITIONS DE LA LOI SUR LA MARINE MARCHANDE (DU CANADA) ET DE SES RÈGLEMENTS D'EXÉCUTION ET SOUS RÉSERVE DES CONDITIONS FIGURANT AU VERSO.

| |
|---|
| ISSUED TO - TITULAIRE: VIKING LIFESAVING EQUIPMENT A/S Sønder Ringvej, P.O. Box 3090 8710 Esbjerg, Denmark |
| ITEM - L'ARTICLE: MARINE EVACUATION SYSTEMS DD-MES, 12 - 14 - 15 - 16 - 18 - 20 - 22.5 - 25.5 Meters |
| DESCRIPTION: DD-MES, Marine Evacuation System with dual track infla |
| REMARKS - REMARQUES: 1. Approval Certificate based on prototype units tests on Norske Veritas Danmark A/S surveyor and reviewed by 2. Comply with SOLAS 74 as amended, Regulation III-4 2000HSC Code 8.1. 3. The validity of this Certificate is contingent upon Det Norske Veritas retaining in force. 4. Conditions of approval are specified on reverse side of 5. Attached Schedule forms part of this Certificate. |

This approval supersedes approval number: T.C. 127.065.002
La présente approbation remplace l'approbation n°

This certificate is not transferable and is effective until: May 31, 2011
Le présent certificat ne peut pas être cédé et il est valide jusqu'au

May 1, 2006
Date

 Transport Canada Transports Canada

Transport Canada approval certificate.

The system also holds 160.175/EC/347/2813 United States Coast Guard approval.


DET NORSKE VERITAS
EC TYPE-EXAMINATION CERTIFICATE

Application of: Council Directive 96/98/EC of 20 December 1998 on Marine Equipment as amended by directive 2009/26/EC, issued as "Forskrift om Skipsutrustning" by the Norwegian Maritime Directorate. This Certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. MED-B-7178

This is to certify that the
Marine evacuation systems
with type designation(s)
Viking Evacuation Slide, VES DD
Manufacturer
Viking Life-Saving Equipment A/S
Esbjerg V., Denmark

is found to comply with the requirements in the following Regulations/Standards:
Annex A.1, Item No. A.1.1.27 and Annex B, Module B in the Directive, SOLAS 74 as amended, Reg. III-4, II-15, II-26, II-34 & X-3, LSA Code and 2000 HSC Code 8.

Further details of the equipment and conditions for certification are given overleaf.

Havik, 2011-10-31
for Det Norske Veritas AS

This Certificate is valid until
2015-01-18

Notified Body No.: 0275

DNV local office:
Fredericks

Tegat Beyer
Surveyor

Marianne Strand Valderhaug
Head of Department

The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability with the manufacturer or his representative is in accordance with Council Directive 85/374/EEC, as amended. The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/construction assessment module referred to in the current directive, is fully complied with.

DET NORSKE VERITAS AS, Veritagsveien 1, NO-1203 Hovik, Norway. Tel: +47 67 57 98 00, Fax: +47 67 57 98 11, DnV.no, NO 045 748 021 MVA, www.dnv.com
Printed in: MED-B-7178 - Issue: 03000P/2011 Page 1 of 3

EC Type examination certificate
VIKING Evacuation Slide



About VIKING

VIKING is a global leader in maritime safety, providing and servicing essential safety equipment for passenger and cargo vessels, offshore installations, defence and fire-fighting, fishing and yachting vessels.

VIKING offers a choice of product packages and systems that are standard or tailor made, and certified to the latest requirements.

Headquarters are located in Denmark. Our liferafts, marine evacuation systems and protective clothing are manufactured at production facilities in Denmark, Norway, Thailand and USA.

The unique VIKING network of global locations, agents and 270 certified servicing stations makes us a truly global provider offering cost-effective and convenient service when and where you need it.



Global service

An important consideration when investing in marine safety equipment is servicing in the long term.



All products delivered for servicing are subjected to thorough and comprehensive tests for total quality assurance.

VIKING is a global all-in-one service provider offering consolidated servicing of safety equipment on board.

- Liferafts
- Lifeboats, davits and release hooks
- Marine fire safety equipment
- Immersion suits and lifejackets

We offer total concept service packages including global competitive pricing, handling specifications and service certificates.

Our unique network of 270 certified servicing stations follows strict guidelines for servicing VIKING's products. The network is supported by certified educational programmes, spare parts supply and continually updated online information and manuals.



Certified servicing stations have the appropriate tools and spare parts available as turnaround time is important to our customers. Service can be booked by contacting any of our offices in our global network.

Contact your local office for the nearest VIKING servicing station or visit www.VIKING-life.com.

Dedicated Global Production

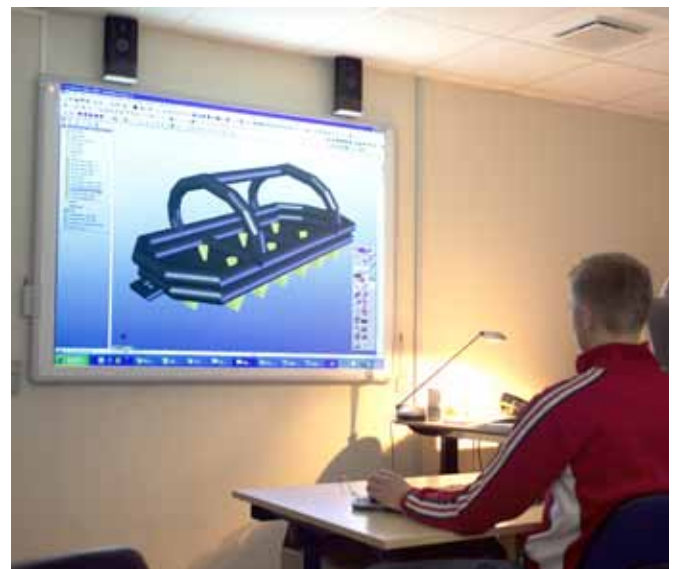
VIKING products are manufactured using a combination of modern technology and skilled manual labour.



VIKING has an award winning workplace. Our commitment to quality and safety and our loyal and experienced employees mean that our working atmosphere is quite exceptional. VIKING practices integrated production with joint global planning.

Particular specialty competences or special know how are concentrated at individual production units.

All our production facilities follow uniform guidelines and have identical systems and procedures. ISO 9000 standards assure a consistent and standardised quality in accordance with specifications.



Global logistics

Our logistics network acts as one global unit with specialised systems for handling and tracking stock and delivery.



VIKING's logistics specialists have the necessary certifications for optimising handling of products covered by the Dangerous Goods Act, such as lifejackets and liferafts. We are experienced in customising logistics for customers with centralised stock or several delivery points.

VIKING has worldwide stock points for selected products that are geared to carry the appropriate stock for each market to ensure that our customers benefit from optimal delivery and pricing at appropriate locations.



We are experienced in customising logistics for customers with centralised stock or several delivery points.



**The source
for maritime
safety solutions**

VIKING's Maritime Safety Catalogue serves as a guide with important information on relevant products and regulations

We can put together the optimal package for liferafts and lifeboats, life-saving appliances, fire-fighting equipment, signs and personal protective equipment. VIKING offers one local point of contact for all your safety equipment needs. Because when it comes to commercial vessels, a global service network is just as important as the safety equipment on board.

Order your free copy at: www.VIKING-life.com or contact your local VIKING office.

VIKING global network

VIKING LIFE-SAVING EQUIPMENT A/S

(Headquarters)
Saedding Ringvej 13
6710 Esbjerg V
Denmark
Tel: +45 76 11 81 00
Fax: +45 76 11 81 01
e-mail: VIKING@VIKING-life.com
www.VIKING-life.com

VIKING LIFE-SAVING EQUIPMENT Brazil LTDA

Praia de Botafogo 501 – 1st Floor
CEP 22250-040 RJ
Brazil

Tel: +55 21 2516 5005
e-mail: viking-br@viking-life.com

VIKING LIFE-SAVING EQUIPMENT China

Building 3, 1456 Xin Tanwa Highway
Pudong District
201321 Shanghai
PR China

Tel: +86 21 6289 9922
Fax: +86 21 5815 6010
e-mail: viking-ch@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Estonia AS

Helgi tee 3,
Peetri alevik, Rae vald,
75312 Harjumaa.
Estonia

Tel: +372 606 93 93
Fax: +372 606 93 99
e-mail: viking-ee@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Oy, Finland

Pääskykalliontie 13
F-21420 Lieto
Finland

Tel: +358-(0)2-489 500
Fax: +358-(0)2 489 5011
e-mail: viking-fi@viking-life.com

VIKING LIFE-SAVING EQUIPMENT France S.a.r.l.

41, Rue Michel Ange
91026 Evry Cedex
France

Tel: +33 (0) 160 87 09 00
Fax: +33 (0) 160 87 09 01
e-mail: viking-f@viking-life.com

VIKING LIFE-SAVING EQUIPMENT A/S

Moorfleeter Strasse 27D
22113 Hamburg
Germany

Tel: +49-(0) 40 670 10 25
Fax: +49-(0) 40 670 10 67
e-mail: viking-d@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Hong Kong Ltd.

Unit A 12/F, Cheung Hing Shing Centre,
23 Sha Tsui Road, Tsuen Wan
New Territories
Hong Kong

Tel: +852 2429 7878/2425 2410
Fax: +852 2423 6228
e-mail: viking-hk@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Ltd. Aberdeen

Unit 19, Ocean Trade Centre
Minto Avenue, Altens
AB12 3JZ, Aberdeen
Great Britain

Tel: +44 (0) 1224 898969
Fax: +44 (0) 1224 894565
e-mail: vikingabz@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Ltd.

Gt Yarmouth
South Denes Road
Gt Yarmouth, Norfolk – NR30 3 PJ
Great Britain

Tel: +44 (0) 1493 850250
Fax: +44 (0) 1493 851222
e-mail: vikingldn@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Ltd. Liverpool

Unit 31, Wellington Employment Park
Dunes Way
L5 9RJ Liverpool
Great Britain

Tel: +44 (0) 151 207 3030
Fax: +44 (0) 151 207 3807
e-mail: vikingliv@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Ltd. Southampton

Hamble Court, Hamble Lane
SO31 4QL Southampton, Hampshire
Great Britain

Tel: +44 (0) 2380 454184
Fax: +44 (0) 2380 454284
e-mail: vikingsth@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Iceland ehf.

Ishella 7
IS-221 Hafnarfjörður
Iceland

Tel.: +354-544-2270
Fax: +354-544-2271
e-mail: viking-is@viking-life.com

Viking Life Saving Equipment Pte LTD

67, Krishna Bhuvan,
No. 4, 1st Floor,
Nehru Road, Near Shiv Sagar Hotel,
Vileparle (E), Mumbai - 400 057
Maharashtra, India

Mobile: +91-22-2618 6234

VIKING LIFE-SAVING EQUIPMENT Italia s.r.l.

Via Delle Pianazze, 170
19136 – La Spezia
Italy

Tel: +39 (0) 187-981322
Fax: +39 0 187-982499
e-mail: pedrotti@viking-life.com

VIKING LIFE-SAVING EQUIPMENT B.V.

P.O. Box 266
3330 AG Zwijndrecht
The Netherlands

Tel: +31 (0) 88 008 05 00
Fax: +31 (0) 88 008 05 95
e-mail: viking-nl@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Norway AS

Idrettsveien
Straume Næringspark
NO-5353 Straume (Bergen)
Norway

Tel: +47-815-00- 325
Fax: +47-56-32 61 10
e-mail: bergen@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Norway AS

Oluf Onsumsvei 11
N-0680 Oslo
Norway

Tel: +47-815-00- 325
Fax: +47-22-68 84 80
e-mail: viking-n@viking-life.com

VIKING LIFE-SAVING EQUIPMENT ISTANBUL DENİZCİLİK TİCARET AS

Aydinli mah.Tuzla Mermerciler OSB.
Gazi Bulvari.4.Sokak.No 12
TR 34953 Tuzla-Istanbul
Turkey

Tel: +90 216 593 31 79
Fax: +90 216 593 31 78
e-mail: vikingistanbul@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Russia

Promzona Gorelovo, Kvartal 2
Volkhonskoe Shosse, Bldg. 2B, korp. 15
Lomonosovskiy Rajon
198323 Leningrad oblast,
Russia

Tel.: +7 812 493 59 24
Fax: +7 812 493 59 22
e-mail: viking-ru@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Pte LTD

14 Loyang Way 4
Loyang Industrial Estate 507601
Singapore

Tel: +65 6424 9200
Fax: +65 6424 9210
e-mail: viking-sg@viking-life.com

VIKING LIFE-SAVING EQUIPMENT (SA)(Pty) Ltd

Cnr Neptune- & Carlisle Street
Paarden Eiland 7405
P.O. Box 257
7420 Cape Town
South Africa

Tel: +27 21 5075879 / 5075765
Fax: +27 21 5075878
e-mail: viking-sa@viking-life.com

VIKING LIFE-SAVING EQUIPMENT (SA) (Pty) Ltd

Units No.2 Seebrook Park
210 Chamberlain Road
4026 Jacobs, Durban
South Africa

Tel: +27 31 4681261
Fax: +27 31 4681251
e-mail: vikingdbn@viking-life.com

VIKING Life-Saving Equipment (SA) (Pty) Ltd

31 Baakens Street
Central 6001
Port Elizabeth
South Africa

Tel. +27 41 5850373
Fax. +27 86 6548388

VIKING LIFE-SAVING EQUIPMENT Iberica S.A.

c/General Pardinás 112 bis,
bajo B
28006 Madrid
Spain

Tel: +34-91-5624833
Fax: +34-91-5613805
e-mail: viking-e@viking-life.com

VIKING LIFE-SAVING EQUIPMENT Sweden AB

Strömfallsvägen 53
135 49 Tyresö, Stockholm
Sweden

Tel: +46 (0)8 7700170
Fax: +46 (0)8 7700183
e-mail: viking-se@viking-life.com

VIKING LIFE-SAVING EQUIPMENT (Middle East)

AL JADAF SHIPDOCKING YARD
P.O.Box 13448
Dubai
UAE (United Arab Emirates)

Tel: +971-4-324 3555
Fax: +971-4-324 3444
e-mail: viking-uae@viking-life.com

VIKING LIFE-SAVING EQUIPMENT (America), Inc.

1400 NW 159St., Suite 101
33169 Florida, Miami
U.S.A.

Tel: +1 (305) 614-5800
Fax: +1 (305) 614-5810
e-mail: usasales@viking-life.com



Safety in Numbers

Choose from the widest range of passenger evacuation systems with the fastest, smoothest transfer capability

While it may not feel quite right to call passenger evacuation a "numbers game", we've got a few figures that really make a difference when it comes to passenger safety. Like the number 1984, for example. That's when we were first to introduce a marine evacuation system to the market. Thirty years later, we have over 1,300 systems in operation. That's more than anyone else - and it represents a wealth of experience.

Then there's the fact that we've got the market's widest range of choices. From the VAS mini-slide for evacuating up to 153 passengers in 30 minutes right up to our VEDC double-chute and liferaft systems, capable of 908 passengers in the same amount of time. That makes us the clear leader in evacuation chute capacity.

Actually, some of our best numbers are very small. Like the fact that it takes just one crew member and a single button to release our evacuation systems. Or that many of our systems feature zero power supplies, zero bowing lines and just as few welding connections.

We're always ready to help you to navigate through our range of over 10 different models with countless possible configurations. So why not ask us for the numbers best suited to your needs today?

Find out more or contact your local VIKING representative at www.VIKING-life.com



VIKING LIFE-SAVING EQUIPMENT A/S · Saedding Ringvej 13 · DK-6710 Esbjerg V · Denmark
Tel +45 76 11 81 00 · Fax +45 76 11 81 01 · www.VIKING-life.com

WHEN IT COMES TO
safety
THINK VIKING™

Distributed by: Tradequip Services & Marine Inc. <http://www.tradequipsm.com>